

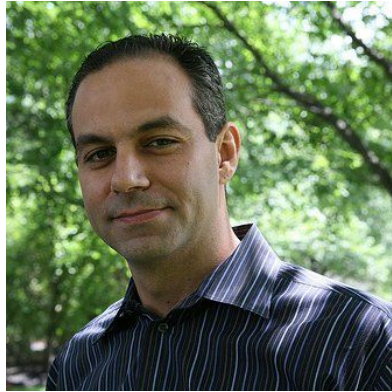


Project Team Members

		
Mounika Bandam	Brendan Reis	Karel Lahmy

Project Idea - Risk Classification for Prudential Life Insurance

Problem: To build a predictive model to accurately identify the risk classification and eligibility of current and potential customers

Motivation: Life Insurance application process is old fashioned, slow and cumbersome which results in only 40% of U.S. households owning an individual life insurance. Prudential wants to make the entire process quicker and less labor intensive for new and existing customers. This can be achieved by building a predictive model that classifies the risk using an automated approach.

Dataset: <https://www.kaggle.com/c/prudential-life-insurance-assessment/data>

Methodologies: KNN, Random Forest, Logistic Regression and we will explore more as we dig into.